Regarding Rajiv Gandhi Grameen Vidyutikaran Yojana, Government of India has approved the continuation of the scheme in XI Plan for attaining the goal of providing access to electricity to all households, electrification of about 1.15 lakh un-electrified villages and electricity connection to 2.34 crore BPL households by 2009 with a capital subsidy of Rs. 28,000 crore.

APDRP is also under reivew of Ministry of Power. The focus of restructured APDRP is proposed to be on actual, demonstrable perfomance in terms of loss reduction.

Power requirement in Maharashtra

433. SHRI DARA SINGH: Will the Minister of POWER be pleased to state:

(a) the present consumption of electricity in Maharashtra and how much electricity would be made available during the next one year by Government, to fulfill the requirement of electricity of the State;

(b) the details of locations and sources of its generation and how many districts and villages would enjoy the benefit of electricity in the State;

(c) whether Government is planning to establish power generation projects, as well as producing more equipments/machineries, for the purpose of power generation companies in Maharashtra particularly in Mumbai; and

(d) if so, the details thereof and by when it would be set up?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) During the period April, 2007 to January, 2008, the consumption (availablity) of electricity in Maharashtra was 78,277 MU. According to the projections in the 17th Electric Power Survey Report prepared by the Central Electricity Authority (CEA), an electrical energy requirement of Maharashtra has been assessed at 113,878 MU for the next year. The availability of power for Maharashtra, based on the proposed generation target for the year 2008-09 is expected to be 62194 MU from its own generation and 25218 MU from the Central generating stations.

(b) A list of generating stations location-wise in Maharashtra is given at Statement-I (*See* below). According the 2001 Census of India, there are 41,095 inhabited villages in the State of Maharashtra, out of which 36077 (87.8%) have been electrified by the end of December, 2007.

(c) and (d) A capacity addition programme of 78,577 MW has been planned for the 11th Plan on all India basis and the list of projects falling in the State of Maharashtra is given at Statement-II (*See* below).

For the purpose of power generation, the leading power equipment manufacturer Bharat Heavy Electricals Ltd. (BHEL) has intimated that it envisages to fabricate power house structures, parts of boiler structures and ducts at MAHAGENCO sites where projects are being executed by BHEL.

Statement-I

List of Power Generating Stations in the State of Maharashtra as on 31-01-2008

Sl. No.	Region/ State	Sector	owner	Name of Project	P M	No of Units	Caspacity MW	Total Capacity MW	Distt. Locations
1	2	3	4	5	6	7	8	9	10
1	Maharashtra	Pvt.	BSES Pvt.	Dhanu Thermal Power Station	Steam	2	250	500.00	Thane
2	Maharashtra	State Sector	MSEB	Bhusawal Thermal Power Station	Steam	1	55	55.00	Jalgaon
	Maharashtra	State Sector	MSEB	Bhusawal Thermal Power Station	Steam	2	210	420.00	
3	Maharashtra	State Sector	MSEB	Chandrapur Thermal Power Station	Steam	4	210	840.00	Chandrapura
	Maharashtra	State Sector	MSEB	Chandrapur Thermal Power Station	Steam	3	500	1500.00	
4	Maharashtra	State Sector	MSEB	Khaperkheda Thermal Power Station	Steam	4	210	840.00	Nagpur
5	Maharashtra	State Sector	MSEB	Koradi Thermal Power Station	Steam	4	105	420.00	Nagpur
	Maharashtra	State Sector	MSEB	Koradi Thermal Power Station	Steam	1	200	200.00	
	Maharashtra	State Sector	MSEB	Koradi Thermal Power Station	Steam	2	210	420.00	
6	Maharashtra	State Sector	MSEB	Nasik Thermal Power Station	Steam	2	125	250.00	Nasik
	Maharashtra	State Sector	MSEB	Nasik Thermal Power Station	Steam	3	210	630.00	
7	Maharashtra	State Sector	MSEB	Paras Thermal Power Station	Steam	1	55	55.00	Akola
	Maharashtra	State Sector	MSEB	Paras Thermal Power Station	Steam	1	250	250.00	
8	Maharashtra	State Sector	MSEB	Parli Thermal Power Station	Steam	2	20	40.00	Beed
	Maharashtra	State Sector	MSEB	Parli Thermal Power Station	Steam	3	210	630.00	
	Maharashtra	State Sector	MSEB	New Parli Thermal Power Station	Steam	1	250	250.00	
9	Maharashtra	State Sector	MSEB	Uran Gas Power Station	GT-Gas	4	60	240.00	Raigarh
	Maharashtra	State Sector	MSEB	Uran Gas Power Station	GT-Gas	4	108	432.00	
	Maharashtra	State Sector	MSEB	Uran Gas Power Station	GT-Gas	2	120	240.00	

10	Maharashtra	Pvt.	TATA	Trombay Gas Power Station	GT-Gas	1	60	60.00	Chembur
	State Sector	Pvt.	TATA	Trombay Gas Power Station	GT-Gas	1	120	120.00	
11	Maharashtra	Pvt.	TATA	Trombay Thermal Power Station	Steam	1	150	150.00	Chembur
	Maharashtra	Pvt.	TATA	Trombay Thermal Power Station	Steam	2	500	1000.00	
12	Maharashtra	Central Sector	NPCL	Tarapur Atomic Power Station	Nuclear	2	160	320.00	Thane
	Maharashtra	Central Sector	NPCL	Tarapur Atomic Power Station	Nuclear	2	540	1080.00	
13	Maharashtra	Central Sector	J.V. NTPC & ONGC	Ratnagiri Gas Power Station	GT-Gas	6	240	1440.00	Ratnagiri
	Maharashtra	Central Sector	J.V. NTPC & ONGC	Ratnagiri Gas Power Station	GT-Gas	3	260	780.00	
14	Maharashtra	State Sector	MSEB	Bhandardara Hydro Power Station	Hydro	1	34	34.00	
15	Maharashtra	State Sector	MSEB	Bhira Tail Race Hydro Power Station	Hydro	2	40	80.00	Raigarh
16	Maharashtra	State Sector	MSEB	Koyana Foot Dam Hydro Power Station	Hydro	2	20	40.00	Ratnagiri
	Maharashtra	State Sector	MSEB	Koyana Hydro Power Station-I	Hydro	4	80	320.00	Ratnagiri
	Maharashtra	State Sector	MSEB	Koyana Hydro Power Station-II	Hydro	4	70	280.00	Ratnagiri
	Maharashtra	State Sector	MSEB	Koyana Hydro Power Station-III	Hydro	4	80	320.00	Ratnagiri
	Maharashtra	State Sector	MSEB	Koyana Hydro Power Station-III	Hydro	4	250	1000.00	Ratnagiri
17	Maharashtra	State Sector	MSEB	Tillari Hydro Power Station	Hydro	1	60	60.00	Kolhapur
18	Maharashtra	State Sector	MSEB	Vaitrania Hydro Power Station	Hydro	1	60	60.00	Nasik
19	Maharashtra	State Sector	TATA	Bhira Hydro Power Station PSS	Hydro	1	150	150.00	Raigarh
	Maharashtra	State Sector	TATA	Bhira Hydro Power Station PSS	Hydro	6	25	150.00	Raigarh
	Maharashtra	State Sector	TATA	Bhivpuri Hydro Power Station	Hydro	3	24	72.00	Raigarh
20	Maharashtra	State Sector	TATA	Khopali Hydro Power Station	Hydro	6	12	72.00	Raigarh, Mumbai Pune Road
	Total Maharashtra							15800.00	

Statement-II

List of projects in the State of Maharashtra during Eleventh Plan period

(Central, State and Private Sector)

Sl. No.	Plant Name	Agency	Sector	Category	Ultimate Capacity (MW)	Fuel Type	Likely Benefits Eleventh Plan (2007-12) (MW)	Likely Year of Benefit
	Central Sector							
1	Ratnagiri (Dhabol) JV	NTPC	C	COMND	740	GAS/ LNG	740	2007-08
2	Mauda	NTPC	C	LOA to be placed	1000	Coal	1000	2011-12
	Sub Total Central Sector						1740	
	State and Private Sector							
1	Ghatghar PSS	COMD	S	UC	250	HYDRO	250	2007-09
2	New Parli Ext ST-2	Maha Gen	S	UC	250	Coal	250	2009-10
3	Paras Ext U1	MSPGCL	S	COMND	250	Coal	250	2007-08
4	Paras Ext U2	Maha Gen	S	UC	250	Coal	250	2009-10
5	Khaper Kheda Ex	Maha Gen	S	UC	500	Coal	500	2009-10
6	Bhusawal	Maha Gen	S	UC	1000	Coal	1000	2010-11
	Sub Total-State Sector						2500	
7	Trombay TPS	TATA Power	P	UC	250	Coal	250	2008-09
8	JSW Energy, Ratnagiri	JSW	P	UC	1200	Coal	1200	2010-11
	Sub Total-Private Sector						1450	
	TOTAL (Maharashtra)						5690	

UC: Under Construction; COMND: Commissioned

Besides this Maharashtra is likely to have share in other Central Sector projects likely to yield benefits during Eleventh Plan in Western Region.